



Receipt

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/005,548
Filed: October 26, 2001
Inventor(s):
Siming Lin, Dinesh Nair and
Darren R. Schmidt

Examiner: Unknown
Group/Art Unit: 2621
Atty. Dkt. No: 5150-63900

#2
Dewitt
4-1-02

Title: LOCATING REGIONS IN A
TARGET IMAGE USING
COLOR MATCH,
LUMINANCE PATTERN
MATCH AND HILL-
CLIMBING TECHNIQUES

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Office of Initial Patent Examination, Customer Service Center, Washington, DC 20231, on the date indicated below.

Jeffrey C. Hood

Name of Registered Representative

11/4/2002

Jeffrey C. Hood

Signature

Date

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, DC 20231

RECEIVED

MAR 25 2002

Technology Center 2600

Sir:

The official Filing Receipt received by our office mailed December 26, 2001, lists the title as LOCATING REGIONS IN A TARGET IMAGE USING COLOR MATCHING, LUMINANCE PATTERN MATCHING AND HUE PLANE PATTERN MATCHING. However, the correct title is LOCATING REGIONS IN A TARGET IMAGE USING COLOR MATCH, LUMINANCE PATTERN MATCH AND HILL-CLIMBING TECHNIQUES. I have provided a copy of the Filing Receipt with the change noted thereon. Applicants respectfully request that this change be made and a corrected Filing Receipt be issued in the above-identified application.

Respectfully submitted,

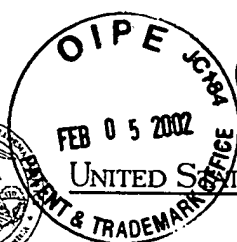
Jeffrey C. Hood

Jeffrey C. Hood

Reg. No. 35,198

ATTORNEY FOR APPLICANTS

Conley, Rose & Tayon, P.C.
P.O. Box 398
Austin, TX 78767-0398
(512) 476-1400



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/005,548	10/26/2001	2621	2072	5150-63900	24	66	9

CONFIRMATION NO. 8072

FILING RECEIPT



OC000000007229579

Jeffrey C. Hood
Conley, Rose, & Tayon, P.C.
P.O. Box 398
Austin, TX 78767

Date Mailed: 12/26/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Siming Lin, Austin, TX;
Dinesh Nair, Austin, TX;
Darren R. Schmidt, Cedar Park, TX;

Assignment For Published Patent Application

National Instruments Corporation;

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A CIP OF 09/639,420 08/14/2000

Foreign Applications

If Required, Foreign Filing License Granted 12/26/2001

Projected Publication Date: 04/04/2002

Non-Publication Request: No

Early Publication Request: No

Title

Locating regions in a target image using color matching, luminance pattern matching and hue

hill-climbing techniques

RECEIVED
MAR 25 2002
Technology Center 2600

DEC 31 2001

~~plane pattern matching~~

Preliminary Class

382

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
10/005,548	10/26/2001	Siming Lin	5150-63900

CONFIRMATION NO. 8072



OC000000007685895

Jeffrey C. Hood
Conley, Rose, & Tayon, P.C.
P.O. Box 398
Austin, TX 78767

Date Mailed: 03/21/2002

RESPONSE TO REQUEST FOR CORRECTED FILING RECEIPT**Publication and General Rules Issues**

In response to your request for a corrected Filing Receipt, the Office is unable to comply with the request because:

- ☐ The articles such as "a", "an", and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- ☐ The words "new", "improved", "improvement of", "improvement in", or "improvement relating to" are not included as the first words in the title of an application because a patent application is, by nature, a new idea or improvement. See MPEP 606.
- ☐ The title appears on the filing receipt in sentence case for publication in the Annual Index of Patents.
- ☐ Amendments are not accepted in provisional applications. See 37 CFR 1.53(c).
- ☒ An amendment or Application Data Sheet is needed to make this change.
- ☐ The inventor's residence will only include the city and state for U.S. residences or city and country for residences outside the U.S. (See MPEP 605.02.)
- ☐ Continuity claimed under 35 USC 120 cannot be added to the Filing Receipt without the applicant supplying the relationship (continuation, divisional, or continuation-in-part) in an Application Data Sheet or amendment to the first page of the specification.
- ☐ Small entity status was previously claimed in this application. To notify the Office of a loss of

☐ entitlement to small entity status, see 37 CFR 1.27(g). To have a good faith error in claiming small entity status excused, see 37 CFR 1.28(c).

☐ The request for non-publication was not timely filed. A request for non-publication must be submitted upon filing of an application. The application is scheduled to be published on the date specified on the filing receipt. See 37 CFR 1.213(a)(1)

☐ The request for non-publication has not been recognized because it is not conspicuous as required by 37 CFR 1.213(a)(2)

☐ The request for non-publication has not been recognized because it does not contain the certification as required by 37 CFR 1.213(a)(3).

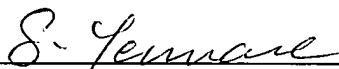
☐ The request for non-publication has not been recognized because it is not signed in compliance with 37 CFR 1.33(b) as required by 37 CFR 1.213(a)(4).

☐ There was no prior request for non-publication in this application. The request to rescind the non-publication request will not be processed.

☐ Your request for non-publication will not be acknowledged because this application is not eligible for publication. Only utility and plant applications filed on or after November 29, 2000 are eligible for publication.

☐ The "Non-Publication Request" indicator is correct. If there was a proper request submitted at the time of filing, the notation on the filing receipt will be "Yes". If no such request was made, the notation will be "No".

☐ Assignment information will only be included for applications that are eligible for publication.



Customer Service Center
Office of Initial Patent Examination
(703) 308-1202